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Application / Conf. No.

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10/660,190

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| TRANSMITTAL  |  | Application / Conf. N                 | ۱o.           | 10/660,190   5845<br>September 11, 2003                    |  |
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|  |  | Filing Date                           |               |  |  |
| FORM   |  | First Named Invent                    | or            | Eric D. Groen  |  |
| (to be used for all correspondence after initial filing)   |  | Examiner Name                         |               | Erin M. File   |  |
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| Document(s)  |  | st for Refund                         |               |  |  |
| Response to Missing Parts/<br>Incomplete Application   |  |                                       |               |  |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53  |  | ,                                     |               |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT   |  |                                       |               |  |  |
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| Signature Q Q Q  |  |                                       |               |  |  |
| Date  July 13, 2007  Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040   |  |                                       |               |  |  |
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| Signature July -   | Lun  | Date                                  | July 13, 2007 |  |  |

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## IN THE UNITED STATES PATENT OFFICE

Applicant:

Eric D. Groen

Assignee:

Xilinx, Inc.

Title:

PROGRAMMABLE ON-CHIP REGULATORS WITH BYPASS

Serial No.:

10/660,190

Filing Date:

September 11, 2003

Examiner:

Erin M. File

Art Unit:

2611

Docket No.:

X-1420 US

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5845

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## AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

In response to the First Office Action mailed from the Patent Office on May 17, 2007, Applicant submits the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.